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Environmental Strategy & Engineering
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July 15, 2010

GeoInsight Project 2491-001

Alex Sherrin
On-Scene Coordinator
Office of Site Remediation and Restoration
U.S. Environmental Protection Agency
5 Post Office Square, Suite 100
Boston, MA 02109-3912

RE: Sixty-fifth Progress Report
Administrative Order on Consent for Removal Action
Wells G&H Superfund Site
Olympia Nominee Trust Property
60 Olympia Avenue
Woburn, Massachusetts
CERCLA Docket # 01-2004-0059

Dear Mr. Sherrin:

GeoInsight, Inc. (GeoInsight) prepared this progress report to describe activities to be completed at 60 Olympia Avenue in Woburn, Massachusetts (the Site). This report was prepared in accordance with the June 21, 2004 United States Environmental Protection Agency (USEPA) Administrative Order on Consent for Removal Action (CERCLA Docket No. 01-2004-0059; the "Order"). The report was prepared by GeoInsight at the request of Olympia Nominee Trust, current owner of the 60 Olympia Avenue property.

Permanganate Monitoring

Recent permanganate injection events (which included the injection of approximately 13,000 gallons of permanganate solution) were completed in June 2010. During the current report period, monitoring wells located east of the treatment cell and outside the southwest corner of the treatment cell were monitored for the presence of permanganate (i.e., purple color) on June 24, 2010. Monitoring wells were visually monitored for color using a peristaltic pump and clear tubing. Permanganate was observed in monitoring well MW-215S and piezometer MW-605 east of the treatment and in monitoring wells MW-13 and MW-213S outside the southwest corner of the treatment cell



Please contact us at 978-679-1600 if you have questions regarding the content of this progress report.

Sincerely,
GEOINSIGHT, INC.

Renée S. Strondak
Staff Geologist

Christene A. Binger
Senior Hydrogeologist

Michael J. Webster, P.G., L.S.P.
Senior Associate

cc: Chub Whitten, Olympia Nominee Trust
David P. Rosenblatt, Esq., Burns & Levinson LLP

Attachments:

Work Plan Implementation Schedule (following this page)



WORK PLAN IMPLEMENTATION SCHEDULE
60 OLYMPIA AVENUE
WOBURN, MASSACHUSETTS

TASK DESCRIPTION	SCHEDULE
Permits Submit permit application to Massachusetts Water Resources Authority (MWRA) to drive sheet pile and continue construction activities. MWRA Approval	Completed October 2004 October 26, 2004
Site Preparation Bridge Enhancements for Sheet Pile Crane Brush Clearing	Completed November 2004
Sheet Pile Installation	Completed January 2005
Injection Well and Trench Installation Trenching Horizontal Wells (5 days) Drilling Vertical Injection Wells (10 days) Monitoring Well Installation Additional Injection Wells F-5, F-6, F-7 K-Series	Completed January 2005 Completed February 2005 Completed August 2005 Completed May 2007
Installation of Liquid Permanganate Delivery System Staging Area for Permanganate Storage Delivery of Permanganate (70 drums total) Delivery of Permanganate (70 drums total) Delivery of Permanganate (21 drums total) Delivery of Permanganate (4 drums total) Delivery of Permanganate (8 drums total) Delivery of Permanganate (5 drums total) Delivery of Permanganate (4 drums total) Delivery of Permanganate (4 drums total) Delivery of Permanganate (4 drums total) Delivery of Permanganate (4 drums total) Delivery of Permanganate (4 drums total) Delivery of Permanganate (4 drums total) Delivery of Permanganate (3 drums total)	Completed May 2005 May 11, 2005 and June 10, 2005 October 7, 2005 and October 28, 2005 December 2, 2005 September 5, 2007 May 19, 2008 October 13, 2008 November 10, 2008 December 8, 2008 April 20, 2009 May 18, 2009 November 16, 2009 June 7, 2010



**WORK PLAN IMPLEMENTATION SCHEDULE
60 OLYMPIA AVENUE
WOBURN, MASSACHUSETTS**

TASK DESCRIPTION	SCHEDULE
Up to 20 Injection Events - Dependent on Site Monitoring	1 st Injection: September 1, 2005 (Trenches) 2 nd Injection: September 15, 2005 (Trenches) 3 rd Injection: September 29, 2005 (Wells) 4 th Injection: October 13, 2005 (Trenches) 5 th Injection: November 3, 2005 (Wells) 6 th Injection: November 10, 2005 (Trenches) 7 th Injection: November 22, 2005 (Wells) 8 th Injection: December 16, 2005 (Wells/Trenches)
Focused Injection Events	9 th Injection: September 6, 2007 (Wells) 10 th Injection: May 20 to 22, 2008 (Direct-push/Wells/Trenches) 11 th Injection: October 14 to 17, 2008 (East Side, Direct-push/Trenches) 12 th Injection: November 10 to 14, 2008 (Direct-push/Trenches) 13 th Injection: December 8 to 11, 2008 (Direct-push/Trenches) 14 th Injection: April 20 to 23, 2009 (East Side, Direct-push/Trenches) 15 th Injection: May 18 to 22, 2009 (Direct-push/Trenches/Wells) 16 th Injection: November 17 to 20, 2009 (Direct-push/Trenches/Wells) 17 th Injection: June 7 to 11, 2010 (Direct-push/Trenches/Wells)



WORK PLAN IMPLEMENTATION SCHEDULE
60 OLYMPIA AVENUE
WOBURN, MASSACHUSETTS

TASK DESCRIPTION	SCHEDULE
Ground Water Monitoring 2005 Baseline Comprehensive Sampling Event Focused Sampling Events	April 13 and 14, 2005 September 13, 2005 January 11, 2006 February 9, 2006 March 10, 2006
2006 Comprehensive Sampling Event Focused Sampling Events	April 24, 25, and 26, 2006 July 19, 2006 August 31, 2006 September 28, 2006 October 30, 2006 December 14, 2006 March 28, 2007
2007 Comprehensive Sampling Event Focused Sampling Event	April 24, 25, 26, 2007 November 5, 2007
2008 Comprehensive Sampling Event Focused Sampling Events	April 22, 23, and 24, 2008 August 6, 2008 November 13, 2008 December 11, 2008 March 9, 2009
2009 Comprehensive Sampling Event Focused Sampling Events	April 7 and 9, 2009 May 7, 2009 November 3, 2009
2010 Focused Sampling Event	February 15, 2010



**WORK PLAN IMPLEMENTATION SCHEDULE
60 OLYMPIA AVENUE
WOBURN, MASSACHUSETTS**

TASK DESCRIPTION	SCHEDULE
Additional Assessment Activities included in November 28, 2006 Scope of Work	
Subsurface Investigation Activities	May 14 to 18, 2007
Focused Ground Water Sampling Event	June 18, 2007
Additional Assessment Activities included in March 14, 2008 Scope of Work	
Subsurface Investigation Activities	June 9 to 11, 2008
Additional Assessment Activities	
Subsurface Investigation Activities	May 5, 2009
Subsurface Investigation Activities	June 11, 2010